

<p style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT Form PTO-1449 (Modified) (Use several sheets if necessary)</p> <p style="text-align: center;">NOV 30 2006</p> <p style="text-align: center;">Sheet 1 of 1</p>				COMPLETE IF KNOWN	
				Application Number	09/884,901
				Confirmation Number	1704
				Filing Date	June 18, 2001
				First Named Inventor	Miao et al.
				Group Art Unit	1633
Examiner Name	Burkhart, Michael D.				
Attorney Docket No.	58600-8250				

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	U.S. Patent or Application		Name of Patentee or Inventor of Cited Document	Date of Publication or Filing Date of Cited Document
		NUMBER	Kind Code (if known)		

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Foreign Patent or Application		Name of Patentee or Applicant of Cited Document	Date of Publication or Filing Date of Cited Document
		Office	NUMBER		

OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume issue number(s), publisher, city and/or country where published.			
MB	1.	Brinster et al., "Introns increase transcriptional efficiency in transgenic mice". <i>PNAs U.S.A.</i> , 85(3):836-40 (1988).			
MB	2.	Clayton et al., "Changes in liver-specific compared to common gene transcription during primary culture of mouse hepatocytes", <i>Mol Cell Biol.</i> , 3(9):1552-1561 (1983).			
MB	3.	Isom et al., "Persistence of liver-specific messenger RNA in cultured hepatocytes: different regulatory events for different genes"., <i>J Cell Biol.</i> , 105(6 Pt 2):2877-85 (1987).			
MB	4.	Kay et al., "Direct Hepatic Gene Delivery in Mice results in Persistent Expression of Human Alpha-1-Antitrypsin <i>in vivo</i> ", <i>Human Gene Therapy</i> , 3:641-647 (1992).			
MB	5.	Kay et al., "Expression of human alpha-1-antitrypsin in dogs after autologous transplantation of retroviral transduced hepatocytes", <i>PNAs U.S.A.</i> , 89:89-93 (1992).			
MB	6.	Kay, M.A. et al., "Therapeutic Serum Concentrations of Human Alpha 1-Antitrypsin after Adenoviral-Mediated Gene Transfer into Mouse Hepatocytes", <i>Hepatology</i> , 21:515-519 (1995).			
MB	7.	Palmiter et al., "Heterologous introns can enhance expression of transgenes in mice", <i>PNAs U.S.A.</i> , 88(2):478-82 (1991).			

EXAMINER	DATE CONSIDERED
/Michael Burkhart/	01/19/2007
<p>*EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application(s).</p>	